

THE BOROUGH OF WAREHAM

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1949

PUBLIC HEALTH OFFICERS

Medical Officer of Health

E.J. O'KEEFFE, B.A., M.R.C.S., L.R.C.P.,
D.P.H.

Sanitary Inspector

N.J. ARNEY, Certificate R.S.I., & S.I.E.J.B.,
M.S.I.A.
Meat and Food Certificate.

The Medical Officer of Health also holds the appointments of Medical Officer of Health to the Swanage Urban District Council, Wareham and Purbeck Rural District Council, and Assistant Medical Officer to Dorset County Council.

The Sanitary Inspector also holds the appointment of Borough Surveyor for Wareham.

Public Health Office
12a Institute Road,
Swanago.

August, 1950

To the Mayor, Aldermen and Councillors,
of the Borough of Wareham.

Your Worship, Mrs. Ray and Gentlemen,

I have the honour to present to you my Annual Report on the health and sanitary conditions of the Borough of Wareham for the year 1949.

The Report is set out in sections in the following order:-

Statistics	pages	2	-	4
General Provision of Health Services	...			"			5
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The health of the Borough was satisfactory throughout the year, and there was no outbreak of serious infectious disease. Apart from measles the incidence of infectious disease was slight, and no deaths were recorded.

The provision of suitable housing accommodation still remains the most urgent problem to be dealt with by the Council, and although good progress has been made in the building of new houses it will be some appreciable time before the demand for improved housing conditions in the Borough will be satisfied.

During the past years reference has been made in my Annual Reports to the inadequacy of the arrangements for dealing with the sewage disposal, and I recommend the Council to obtain specialist engineering advice as to the best method of improving the existing disposal works.

I wish to take this opportunity of thanking the Members of the Council for their kindness and consideration and the Sanitary Inspector and other Officers of the Council for their help and co-operation during the year.

I am,

Your Worship, Mrs. Ray and Gentlemen,



Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS

General Statistics

1. Area of the Borough -

710 acres.

2. Population -

at Consus 1931 ...	...	...	2366
as estimated by Registrar General			
	at mid 1948		2624
	at mid 1949		2610

3. Total number of inhabited houses according to the rate book -

at end of 1948	...	796
at end of 1949	...	803

4. Rateable value at 1st April, 1949	£15,427
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5. Sum represented by ponny rate	£57-10-1
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SUMMARY OF VITAL STATISTICS FOR THE YEAR 1949

	Total	Male	Female
<u>Live Births</u>			
Total registered	43	25	18
Legitimate	43	25	18
Illegitimate	-	-	-
<u>Still Births</u>			
Total registered	-	-	-
Legitimate	-	-	-
Illegitimate	-	-	-
<u>Deaths</u>			
Total registered	47	27	20
<u>Maternal Mortality</u>			
Puerperal & post-abortive sepsis	-	-	-
Other maternal causes	-	-	-
Total	-	-	-
<u>Deaths from Special Causes</u>			
Cancer	9	5	4
Whooping Cough	-	-	-
Measles	-	-	-
Scarlet Fever	-	-	-
Diphtheria	-	-	-
Diarrhoea (under 2 years of age)	-	-	-
<u>Infant Mortality</u>			
<u>Deaths of Infants under 1 year of age</u>			
Total registered	-	-	-
Legitimate	-	-	-
Illegitimate	-	-	-

Birth, Death, Infant and Maternal Mortality Rates
for the Year 1949

Area comparability figure for death rates -

0.76.

	Wareham	England & Wales
Birth rates per 1,000 civilian population:		
Live births	16.5	16.7
Still births	0.00	0.39
Death rates per 1,000 civilian population:		
All causes	13.7	11.7
Typhoid and Paratyphoid	0.00	0.00
Whooping Cough	0.00	0.01
Diphtheria	0.00	0.00
Tuberculosis	0.29	0.45
Influenza	0.00	0.15
Smallpox	0.00	0.00
Acute Poliomyelitis and Polio-encephalitis	0.00	0.01
Pneumonia	0.58	0.51
Infant Mortality Rates per 1,000 live births:		
All causes under 1 year of age	0.00	32.
Enteritis and Diarrhoea under 2 years of age:	0.0	3.0
Maternal Mortality rates per 1,000 total (live and still) births:		
Abortion with sepsis	0.00	0.11
Abortion without sepsis	0.00	0.05
Puerperal Infections	0.00	0.11
Other Maternal Causes	0.00	0.71

Causes of Deaths Year 1949

No. in Registrar-General's Abridged List	Cause	Male	Female	Total
1	Typhoid and paratyphoid fevers	-	-	-
2	Corobro-spinal fever	-	-	-
3	Scarlet fever	-	-	-
4	Whooping cough	-	-	-
5	Diphtheria	-	-	-
6	Tuberculosis of respiratory system	1	-	1
7	Other forms of tuberculosis	-	-	-
8	Syphilitic diseases	-	-	-
9	Influenza	-	-	-
10	Measles	-	-	-
11	Acute poliomyelitis and polio-encephalitis	-	-	-
12	Acute infectious encephalitis	-	-	-
13 (M)	Cancer of buccal cavity and oesophagus	-	-	-
(F)	Cancer of uterus	-	1	1
14	Cancer of stomach and duodenum	2	-	2
15	Cancer of breast	-	1	1
16	Cancer of all other sites	3	2	5
17	Diabetes	-	-	-
18	Inter-cranical vascular lesions	3	3	6
19	Heart diseases	7	9	16
20	Other diseases of circulatory system	-	1	1
21	Bronchitis	2	-	2
22	Pneumonia	1	1	2
23	Other respiratory diseases	-	1	1
24	Ulcer of stomach or duodenum	2	1	3
25	Diarrhoea (under 2 years of age)	-	-	-
26	Appendicitis	-	-	-
27	Other digestive diseases	-	-	-
28	Nephritis	2	-	2
29	Puerperal and post-abortive sepsis	-	-	-
30	Other maternal causes	-	-	-
31	Premature birth	-	-	-
32	Congenital malformations, birth injury, infantile diseases	-	-	-
33	Suicide	-	-	-
34	Road traffic accidents	1	-	1
35	Other violent causes	2	-	2
36	All other causes	1	-	1
	Total	27	20	47

GENERAL PROVISION OF HEALTH SERVICES FOR

THE AREA

Hospitals

The general medical, surgical and specialist hospital service is provided for the district by the hospitals under the control of the Bournemouth and East Dorset Group Hospital Management Committee.

Public Health Laboratory Service

Facilities are available to the District Council for the examination of all specimens of public health importance including water and milk samples, free of charge, at the County Laboratory, Glyde Path Road, Dorchester. Copies of reports on all samples submitted which have a bearing on public health are forwarded to the District Medical Officer, by the County Bacteriologist and Pathologist.

Other Health Services

The County Council - as the local health authority - are responsible for the administration of the following services in the area:-

- Ambulance Service
- Domiciliary Midwifery
- Care of Mothers and Young Children
- Health Visiting
- Home Nursing
- Care and After Care
- Domestic Help Services
- Vaccination: Immunisation and Prevention of Illness.

Child Welfare Centres

A Child Welfare Centre is provided by the Dorset County Council, at the Wesleyan Sunday School, Dollins Lane. The Centre is open on Thursday afternoons from 2 p.m. to 4 p.m.; a doctor attends on the second and fourth Thursdays in the month.

Immunisation of children against diphtheria is carried out at the Infant Welfare Centre.

Persons in Need of Care and Attention

Difficulty is experienced in finding suitable institutional accommodation for those suffering from grave chronic diseases, the aged, infirm and physically incapacitated, who are unable to care for themselves and who have no relations or friends to care for them.

This lack of accommodation makes action, for the removal to suitable premises of persons in need of care and attention under Section 47 of the National Assistance Act, 1948, by the Council, as the appropriate authority, almost impossible. No action was taken under Section 47 of the Act during the year.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

There has been no alteration to the source of water, or to the area supplied, during the year.

The water supply is from two wells at Worgret Heath, over half a mile from the Borough boundary. The Old Well on Worgret Heath, 101 ft. above O.D. is about 100 ft. deep in the Bagshot Sand and Clay Series, with a water rest level of 11 ft. The New Well, sunk in 1940 in the nearby river meadow, is 30 ft. deep with a water rest level of 25 ft.

The water is pumped through an aerating spray to a concrete tower, 30 ft. in height, where it is dosed with lime; it is then filtered through Permutit pressure filters at 10 lbs. per sq. inch and chlorinated before it is passed into concrete reservoirs with a capacity of 320,000 gallons.

The Old Well was out of commission during the year owing to the dismantling of machinery preparatory to the proposed re-lining of the well, which had become necessary owing to the dangerous condition of the lining. A commencement was made late in the year with the insertion of the slotted 1'9" dia. steel lining cylinders, with gravel backing. In consequence of this work the New (Electric) Well was in constant use.

The average daily consumption of water is approximately:-

130,000 gallons, of which 14,500 gallons is supplied to the railway.

In addition to supplying the Borough, water is also supplied to a number of houses in the Bestwall and Worgret areas of the adjoining Rural District.

Mains were extended to serve new houses erected on the Bere Regis Road Housing Site, and new services supplied to the Cockpits Site.

The water supply was adequate during the year and its quality was satisfactory.

Water Supply to Houses in the Borough.

	<u>Percentage</u> <u>Dwelling-Houses</u>	<u>Percentage</u> <u>of Population</u>
From Public Mains (a) direct to dwelling-houses ...	98.43	98.92
(b) by means of stand-pipe ...	0.71	0.44
From Private Wells (a) direct to dwelling-houses	0.43	0.48
(b) not piped to dwelling-houses	0.43	0.16

Bacteriological Examination of Water

Description of Water	Total No. of Samples	No. of Samples	Presumptive B. Coli per 100 ml. after 48 hrs. at 37°C.	Type B. Coli
Raw water old well	-	-	-	-
Raw water new well	4	2	nil	-
		1	25	faecal
		1	5	Aerogenes
Treated water at pumping station	6	6	nil	-
Treated water from service tap in town	16	16	nil	-

Chemical AnalysesWell - Worgret HeathCertificate of Analysis

Of a sample of Water

Marked Corporation Well, Worgret Heath.
From the Borough of Wareham.Chemical Results in Parts per 100,000

Free ammonia	0.0126	Albuminoid ammonia	0.0180
Oxygen absorbed in 15 mins at 80°F	0.1060	Oxygen absorbed in 4 hrs. at 80°F	0.1777
Nitrates	absent	Nitrites	slight trace
Chlorine	1.9	Chlorine as Sodium chloride	2.79
Total solids dried at 180°C	8.60	Permanent hardness	2.00
Temporary hardness as CaCO ₃	2.75	Ph value	6.6
Total hardness	4.75	Colour	v.pale yellow and clear
Metals	trace of iron		
Odour	none		

Remarks

This is a water of good organic purity, and chemically is eminently suitable as a supply for drinking and domestic purposes.

Arthur S. Carlos.

B.Sc.(Lond.) F.R.I.C.,
Public Analyst of Poole.

Old Well at Worgret WaterworksCertificate of Analysis

Of a sample of Water

Marked Old Well at Worgret Waterworks.
From the Borough of Wareham.Chemical Results in Parts per 100,000

Free ammonia	0.0030	Albuminoid ammonia	0.0110
Nitrogen as Nitrites	nil.	Nitrogen as nitrates	2.0
Oxygen abs. at 27°C in 4 hrs.	0.092	Total Solids dried at 180°C	14.2
Temporary hardness	1.0	Permanent hardness	3.5
Total hardness	4.5	Alkalinity as Calcium carbonate	1.0
Chlorine as Chlorides	2.4	Free Chlorine	nil
Free Carbonic Acid	1.0	pH reaction	6.6.
Metals	Iron: 0.003	Odour	none
Appearance - Slightly opalescent with a deposit on standing.			

Remarks

This is a moderately soft water, slightly opalescent, with a deposit on standing.

The foregoing results are satisfactory. In my opinion, chemically, the water in its present state may be safely used for drinking and domestic purposes.

(signed) R. FENDRILL CHARLES.

Sewerage and Drainage

There were no major extensions or alterations to the sewerage system during the year.

In addition to serving the Borough the sewerage system receives drainage from 24 houses on the Bestwall Estate, which is just outside the Borough boundary.

Storm water, as far as is practicable, is excluded from the sewerage system and is drained by soakaway pits or through storm water drains to the rivers Frome and Piddle.

The sewerage works consist of three pumping stations situated at South Bestwall, North Bridge and Northport, and a disposal works situated on 8 acres of land on the Borough boundary to the north-east of the town. The length of rising mains is 3,800 yards and provision is made for the chlorination of sewage at the pumping stations.

The disposal works consist of:-

A Balancing Tank, capacity 7814 gallons. D.W.F. 3 hours.
Two Dortmund Tanks, capacity 39,060 gallons. D.W.F. 15 hours.
Five Sludge Beds, area 5,250 sq.ft.
An area of approx. 5 acres of land is used for the treatment of the effluent from the Dortmund Tanks.

The effluent from the Dortmund Tanks is run off into broad trenches. These trenches have been constructed in a very irregular pattern and the whole of the available treatment area is frequently flooded with effluent, there being an overspill of untreated effluent into an adjacent stream.

It appears that the land available for treatment is insufficient and the present arrangement for distribution of the effluent is not the most effective. It seems that eventually at least some of the effluent must be dealt with by other methods.

One temporary sludge bed was constructed, and plans for the construction of two new sludge drying beds were submitted to the Ministry of Health, and approved, during the year.

No. of houses not connected with sewer	...	5
" " " with pail closets	...	1
" " " " cesspools	...	4
No. of pail closets abolished	...	4
" " cesspools abolished	...	2
" " houses connected with sewer during the year	30	
New cesspools	...	nil

Drainage Works Carried Out.

New drainage systems to replace existing unsatisfactory systems	...	10
Drains repaired	...	4
Drains extended	...	6
Pail closets converted to W.C.s	...	4
Sewers repaired	...	4
Sewers and common drains cleansed	...	10
New urinals constructed	...	1
Additional manholes and inspection chambers provided on request	...	2

SANITARY INSPECTION OF THE AREA

Summary of Inspections

Bakehouses	3	Sewer tests	4
Building Bye-Laws	55	Rats/Mice	6
Drainage	60	Shops	15
Drain tests	34	Fish shops	4
Dairies and Cowsheds	15	Ice Cream premises	7
Factories and Workshops	16	Water supply	10
Food premises	52	Structures	7
Dwelling-houses	37	Samples of Water	23
Infectious disease	17	" " Milk	4
Markets	8	" " Ice-cream	3
Meat inspection	15	Butcher's shops	25
Complaints	12	Miscellaneous	172

Total number of Inspections 604

Statutory and Informal Notices

The following table shows the action taken to secure the abatement of nuisances and the removal of conditions dangerous or injurious to health:-

<u>Notices</u>	<u>Number Served</u>	<u>Number complied with</u>	<u>Outstanding</u>
Informal	27	24	3
Statutory	2	2	-
	<u>29</u>	<u>26</u>	<u>3</u>

Miscellaneous Work done following Service of Notice.

	<u>Notices</u>	
	<u>Served</u>	<u>Complied With</u>
Pumps repaired	1	1
Chimney stacks repaired	1	1
Walls repaired	2	2
Accumulations removed	4	4
Defective floors renewed	1	1
Absence permanent ventilation	1	1
Storm-water disconnected	1	1
Shops Acts notices served	7	4
Defective drains	1	1
Drains ventilated	3	3
Hedges trimmed	2	2
Dangerous structures	2	2
Closets ventilated	1	1
Total	<u>27</u>	<u>24</u>

Disinfection

During the year disinfection of premises, bedding and personal effects was carried out after various infectious diseases.

Number of visits in connection with infectious disease and/or verminous persons	...	...	...	17
Number of rooms disinfected after cases of infectious disease				4

Control of Moveable Dwellings

There are no licenced sites for Moveable Dwellings in the Borough, and no licences to station individual Moveable Dwellings have been issued during the year.

Rodent Control

The Council's sewerage systems were systematically treated during the course of the year. All complaints of rats and mice infestation were investigated. In addition food premises were treated against cockroach infestation.

The work is carried out by the Rodent Operator under the supervision of the Sanitary Inspector. The Operator is employed by the South East Dorset Joint Rodent Control Committee. The area covered in addition to the Wareham Borough includes the Wareham & Purbeck Rural District and the Swanage Urban District.

Summary

	Place	Visits	Treatments
<u>RODENTS</u>	Sewers	2	1
	Private Dwelling-houses	70	-
	Trade Premises	15	-
<u>COCKROACHES</u>	Bakehouses and Restaurant kitchens	8	-

Verminous Premises

No verminous premises were reported during the year.

Refuse Collection and Disposal

House and trade refuse collection is undertaken by the Council and collections are made weekly.

The Borough refuse tip on the North Causeway having become full, arrangements were made to tip refuse at a privately owned site on the Puddletown Road, and the whole of the refuse collected during the year was disposed of on this site, which is in an isolated region. Some further sealing and trimming of the old tip was undertaken.

Shop Acts

One exemption Certificate granted under the 1934 Act, sanitary accommodation being provided at a shop, and a number of notices were served requiring the exhibition of various notices on shop premises.

Swimming Baths

There are no Swimming Baths in the Borough.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

The following regulations came into force on 1st October, 1949. The Milk and Dairies Regulations, 1949: the Milk Special Designations (Pasteurised and Sterilised) Milk Regulations, 1949: and the Milk Special Designations (Raw Milk) Regulations, 1949. The principal changes are:-

Under the Milk and Dairies Regulations, 1949 the Minister of Agriculture becomes responsible for the Registration of the dairy farms and persons carrying on the trade of dairy farmer, and for the enforcement of the regulations at dairy farms, except in so far as they relate to diseases communicable to man, which are the responsibility of the Local Authority.

Under the Milk Special Designations (Pasteurised and Sterilised) Milk Regulations, 1949 in future the responsibility for the granting of Dealers' - that is Pasteurisers' and Sterilisers' licences, is transferred from the Local Authority to the Food and Drugs Authority, who are responsible for the execution and enforcement of the Milk Designations Act. Local Authorities remain responsible for the granting of other dealers' licences and supplementary licences.

Under the Milk Special Designations (Raw Milk) Regulations, 1949 the designations classed are 'accredited' and 'tuberculin tested'. The use of the designation 'accredited' is now limited to a period of five years from the commencement of these regulations, that is, until 1st. October, 1954. Producers' licences are to be granted by the Minister of Agriculture and Fisheries. Local Authorities remain responsible for the granting of dealers' and supplementary licences under these regulations.

No. of Dairy Farms on register at 30th September, 1949	6
" " Milk Distributors on register at 31st Dec. 1949	3
" " Dairy Farms inspected during the year	5
" " visits made to Dairy Farms during the year	15
" " Informal Notices served	2
" " " " complied with	2
" " Milk samples taken during the year	4

Cowsheds and Dairies were all inspected, 15 visits of inspection being made during the year. Two informal notices were served respecting minor contraventions of the Milk and Dairies Order.

Various improvements were carried out at a Pasteurising establishment, and two dairy premises were limewashed out. One retail purveyor and a dairy were registered prior to September and there were 3 retail distributors operating at the end of the year.

There is one Milk Bottling establishment within the Borough, the remainder of the milk being supplied by street vendors from dairies outside the area. It is estimated that about 65% of the milk supplied in the Borough is either Pasteurised or Tuberculin Tested.

All the schools in the Borough under the control of the Local Education Authority are supplied with Pasteurised Milk.

Milk(Special Designations) Regulations

The following licences were in force under the Milk (Special Designations) Regulations, at the end of the year:-

Dealers' Tuberculin Tested bottling licence	1
Supplementary licence to sell Tuberculin Tested Milk	2
" " " " Pasteurised Milk	2

One new supplementary licence to sell Tuberculin Tested Milk and one new supplementary licence to sell pasteurised milk were issued during the year.

One sample of pasteurised milk and three samples of tuberculin tested milk were taken for examination. All samples passed the proscribed tests.

Meat Inspection

Number of private Slaughter-houses (temporarily closed)	...	3
Number of Butchers' shops	... ..	5

Fifteen visits were made during the year to the Ministry of Food controlled Slaughterhouse at Dorchester, for the purpose of examining home-killed animals. The following carcasses were inspected:-

Bulls	...	6	Sheep	...	551
Stoers	...	26	Pigs	...	21
Heifers	...	43	Calves	...	1
Cows	...	57			

Total number inspected 705

The total amount of meat condemned as unfit for human consumption amounted to 1 ton. 3 qtrs. $18\frac{1}{2}$ lbs. of which 13 cwt. $3\frac{1}{2}$ lbs. was found to be affected with tuberculosis.

Food Inspection (within the Borough)

The following food was inspected and condemned:-

Fresh meat	16 lbs.	Split peas	28 lbs.
Meat pies, etc.	26 "	Cheese	56 "
Corned Beef	27 "	Shell Eggs	6 "
Tinned goods	359 "	Fish	364 "
Stoak and Kidney Pies	.....	28 lbs.	

Total weight of condemned food ... 9 cwt. 1 qtr. 24 lbs.

Food and Drugs Act, 1938

Number of premises registered for the sale or storage of Ice Cream	11
" " " " " " manufacture of Ice Cream	nil
" " " " " " preparation and manufacture	
of foods other than Ice Cream	... .. 10

During the year there were two new registrations of premises for the preparation and manufacture of food other than ice cream and one new registration of a shop for the storage and sale of ice cream.

Ice Cream

Three samples of Ice Cream were taken and submitted for the Methylene Blue Reduction test, giving the following results:-

<u>Sample No.</u>	<u>Provisional Grade</u>
1.	2.
2.	2.
3.	3.

The standards adopted for grading are those suggested in the report (1947) of the sub-committee appointed by the Medical Research Council to enquire into tests for the bacteriological grading of ice cream.

H O U S I N G

In the absence of a detailed housing survey it is difficult to get a reliable estimate of the conditions of Housing in the Borough, but the general impression is that the percentage of houses which require demolition and re-construction or major repairs, is relatively small.

Although 72 houses, including 10 pre-fabs, have been erected by the Council since the war there were still 103 applicants on the waiting list for Council houses at the end of the year.

No cases of gross overcrowding were reported during the year, nevertheless there are families still housed under unfavourable conditions.

At the end of the year a pair of bungalows for old people was under construction at the Council's Cockpits site, and a site for a further two pairs of bungalows was acquired at the Red Lion Gardens.

No. of applicants on waiting list for Council Houses	
at the end of 1949 (exclusive of those already rehoused under	
the Emergency Housing Scheme	103

Emergency Housing

Total number of houses held under requisition by Local Authority	
at 31.12.49	13
Number of families housed	14

Housing Programme

Site	<u>No. of Houses Proposed</u>	<u>1946</u>	<u>Completed</u>		
			<u>1947</u>	<u>1948</u>	<u>1949</u>
Bere Road Housing Site	137	18	16	16	12
Moretons Lane Site	10 (temporary pre-fabs.)	10	-	-	-

Housing Inspection

1. Inspection of Dwelling-Houses during the year.
 1. (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)

	37
--	-----	-----	----
 - (b) Number of inspections made for the purpose

	55
--	-----	-----	----
 2. (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932

	3
--	-----	-----	---
 - (b) Number of inspections made for the purpose

	6
--	-----	-----	---
 3. No. of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation

			3
--	--	--	---
 4. No. of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation

	2
--	-----	-----	---
2. Remedy of defects during the year without service of Formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the authority or their Officer	...		2
--	-----	--	---

3. Action under Statutory Powers during the year.

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

- | | | | |
|----|--|-----|---|
| 1. | Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | ... | 1 |
| 2. | Number of dwelling-houses which were rendered fit after service of formal notices:- | | |
| | (a) By Owners | ... | 1 |
| | (b) By Local Authority in default of Owners | ... | - |

(b) Proceedings under Public Health Acts.

- | | | | |
|----|--|-----|---|
| 1. | Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | ... | 1 |
| 2. | Number of dwelling-houses in which defects were remedied after service of formal notices:- | | |
| | (a) By Owners | ... | 1 |
| | (b) By Local Authority in default of owners | ... | - |

(c) Proceedings under Section 11 and 13 of the Housing Act, 1936.

- | | | | |
|----|--|--------|---|
| 1. | Number of dwelling-houses in respect of which:- | | |
| | (a) Demolition Orders were made | ... | - |
| | (b) Undertakings not to use for human habitation until rendered fit accepted | ... | 1 |
| 2. | Number of dwelling-houses demolished in pursuance of Demolition Orders | ... .. | - |

(d) Proceedings under Section 12 of the Housing Act, 1936.

- | | | | |
|----|---|--------|---|
| 1. | Number of separate tenements or underground rooms in respect of which Closing Orders were made | ... .. | - |
| 2. | Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | ... .. | - |

4. New Houses.

- | | | |
|--|--------|-----|
| Total number of new houses erected during 1949 | ... | 16 |
| Number erected during 1949 with State Assistance:- | | |
| (a) By Local Authority | ... .. | 12 |
| (b) By Other Bodies or Persons | ... .. | - |
| Number of houses owned by Local Authority:- | | |
| (a) Permanent | ... .. | 167 |
| (b) Temporary Pre-fabricated bungalows | | 10 |

PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

Apart from measles, for which it was an epidemic year with 129 cases notified, there was very little infectious disease in the Borough. There were no deaths from infectious diseases during the year.

One case of Sonne Dysentery was notified during the month of November. The patient lived and worked for the greater part of his time outside the district and only spent week-ends in Wareham. Investigation failed to reveal any local source of infection and it was presumed to have occurred outside the district.

Visits of enquiry are made in all cases of infectious disease and disinfection and other appropriate action is taken for the prevention of spread of infectious disease when necessary.

The following are particulars of cases notified during the year:-

Disease	1st. Qtr.	2nd. Qtr.	3rd. Qtr.	4th. Qtr.	Total cases	Cases admitted to I.D.Hosp.	Total Deaths
Whooping Cough	2	1	-	-	3	-	-
Measles	-	104	25	-	129	-	-
Pneumonia	4	3	-	3	10	-	2
Dysentery	-	-	-	1	1	-	-
Erysipelas	-	3	-	-	3	-	-

Notification Rates per 1,000 Civilian Population

Infectious Disease	England and Wales	Wareham Borough
Typhoid Fever	0.01	0.00
Paratyphoid Fever	0.01	0.00
Cerebro-spinal Fever	0.02	0.00
Scarlet Fever	1.63	0.00
Whooping Cough	2.39	1.14
Diphtheria	0.04	0.00
Erysipelas	0.19	1.14
Smallpox	0.00	0.00
Measles	8.95	49.42
Pneumonia	0.80	1.53
Acute Poliomyelitis	0.13	0.00
Acute Polio-encephalitis	0.01	0.00
Food Poisoning	0.14	0.00

Cases of Infectious Disease Notified 1949

Disease	Age Groups								
	All Ages	0 - 1	1 - 3	3 - 5	5 -10	10-15	15-25	25 and Over	Age Unknown
Whooping Cough	3	-	1	2	-	-	-	-	-
Measles	129	1	27	24	72	2	-	-	3
	All Ages	0 - 5	5 - 15	15 - 45	45 - 65	65 and over.	Age Unknown		
Pneumonia	10	2	2	1	1	3	1		
Dysentery	1	-	-	1	-	-	-		
Erysipelas	3	-	-	2	-	-	1		

Diphtheria Immunisation and Vaccination against Smallpox

The following figures for Diphtheria Immunisation and Vaccination against Smallpox have been kindly supplied by the County Medical Officer.

Diphtheria Immunisation

Immunisations during the Year 1949

0 - 4 yrs.		5 - 14 yrs.		Totals	
P.	R.	P.	R.	P	R
71	-	6	35	77	35

P: Primary Immunisation. R: Re-inforcing doses.

	0 - 4 yrs.	5 - 14 yrs.	Total
Number of children who had completed a primary course of Diphtheria Immunisation at any time before 31/12/49	202	390	592
Percentage of Child Population considered immunised at 31/12/49	82%	100%	-

Vaccinations against Smallpox

Records received of Vaccinations during the year ended 31st December, 1949:-

Under 1 year of age	1 - 4 yrs.		5 - 14 yrs.		15 years and over.		Totals	
	P.	R.	P.	R.	P.	R.	P.	R.
29	8	-	1	7	3	5	32	12

P: Primary vaccination. R: Re-vaccination.

Scabies and Verminous Conditions

Twenty-three cases of verminous conditions of the scalp in children were reported during the year. In a number of cases the condition was a recurring infestation in the same child.

No cases of Scabies were reported during the year.

Tuberculosis

Particulars of new cases of tuberculosis and of all deaths during 1949:-

Age Periods		Now Cases				Deaths			
		Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
		M.	F.	M.	F.	M.	F.	M.	F.
0	...								
1	...								
5	...								
10	...				1				
15	...								
20	...								
25	...		1			1			
35	...								
45	...	1							
55	...								
65 & upwards	...								
Totals	...	1	1		1	1			

Cases of Tuberculosis remaining on the Register of Notifications on 31st December, 1949:-

Pulmonary		Non-Pulmonary		Total Cases
Males	Females	Males	Females	
6	2	3	3	14

FACTORIES ACTS, 1937 and 1948

Part 1 of the Act

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Sanitary Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	10	11	3	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	12	6	3	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ...	2	1	1	-
TOTAL	24	18	7	-

2. CASES IN WHICH DEFECTS WERE FOUND

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (S.1)	4	4	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4.)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient ...	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork) ...	2	2	-	-	-
Total	7	7	-	-	-

OUTWORK.(SECTIONS 110 and 111)

Nature of Work	SECTION 110			SECTION 111		
	No. of Out-workers in August List reqd. by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply	No. of instances of work in un-wholesome premises	Notices served	Prosecutions
Wearing apparel						
Making etc.	2	-	-	-	-	-
Cloaning and washing	-	-	-	-	-	-
Total	2	-	-	-	-	-

